

2146071 PCT

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau



Eingegangen

06 APR 2004

Frist:

(43) International Publication Date
25 March 2004 (25.03.2004)

PCT

(10) International Publication Number
WO 2004/024445 A1

- (51) International Patent Classification⁷: B32B 27/28 (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (21) International Application Number:
PCT/EP2003/009995
- (22) International Filing Date:
9 September 2003 (09.09.2003)
- (25) Filing Language:
English
- (26) Publication Language:
English
- (30) Priority Data:
02020165.3 9 September 2002 (09.09.2002) EP
- (71) Applicant (for all designated States except US): GERRO PLAST GMBH [DE/DE]; Heyestrasse 178, 40625 Düsseldorf (DE).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): HEYMANN, Peter [DE/DE]; Drakestrasse 12, 40545 Düsseldorf (DE).
- (74) Agent: MÜLLER, Enno; Rieder & Partner, Corneliusstrasse 45, 42329 Wuppertal (DE).

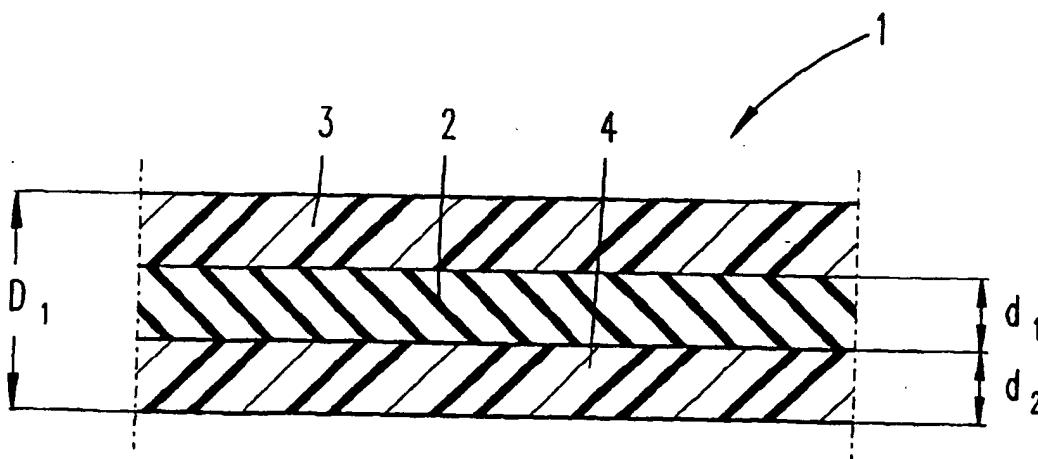
(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

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(54) Title: MULTI-LAYER FILM-STRUCTURE, ESPECIALLY MULTI-LAYER FILM LABEL STRUCTURE



WO 2004/024445 A1

(57) Abstract: The invention is concerned with a multi-layer film structure (1), especially film label-structure having a shrinkability, produced preferably in the coextrusion process, with a first (3) and a second (4) outer layer and a third inner layer (2) between the first (3) and second (4) layer, all layers consisting essentially of polystyrene. In order to achieve an advantageous label stock, the invention proposes, that the first (3) and second (4) layer are by weight approximately 50-75 % of the overall weight of the label-structure, that the overall thickness is in the range of 0,5 to at least 4 mils (0,012 to 0,102 mm) and that the first (3) and second (4) layer consist of general, purpose styrenic resin, whereas the third layer (2) is a modified tough polystyrene, such as "K-resin" of Philipps Petroleum Chemicals.

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INTERNATIONAL SEARCH REPORT

International Application No.
PCT/EP 03/09995

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B32B27/28

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 B32B G09F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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Y	-----	16,17
X	DATABASE WPI Section Ch, Week 200009 Derwent Publications Ltd., London, GB; Class A18, AN 2000-101321 XP002266380 & JP 11 338356 A (FUJI SEAL KOGYO KK), 10 December 1999 (1999-12-10) abstract -----	1-15,18
Y	-----	16,17
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Patent family members are listed in annex.

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Date of the actual completion of the international search

Date of mailing of the international search report

9 January 2004

20/01/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Girard, S

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP 03/09995

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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International Application No
PCT/EP 03/09995

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